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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--------------------------------------|-------------|----------------------|-------------------------|------------------|
| 10/736,724 | 12/15/2003 | Ken A. Nishimura | 10031375-1 | 3578 |
| 7590 05/20/2005 | | | EXAMINER | |
| AGILENT TECHNOLOGIES, INC. | | | NGUYEN, HUNG | |
| Legal Departme | | | | |
| Intellectual Property Administration | | | ART UNIT | PAPER NUMBER |
| P.O. Box 7599 | | | 2851 | |
| Loveland, CO 80537-0599 | | | DATE MAILED: 05/20/2005 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | AL | | | | |
|---|--|--|--|--|--|--|
| | Application No. | Applicant(s) | | | | |
| | 10/736,724 | NISHIMURA EL AL | | | | |
| Office Action Summary | Examiner | Art Unit | | | | |
| | Hung Henry V. Nguyen | 2851 | | | | |
| The MAILING DATE of this communication Period for Reply | appears on the cover sheet with | the correspondence address | | | | |
| A SHORTENED STATUTORY PERIOD FOR RE THE MAILING DATE OF THIS COMMUNICATIO - Extensions of time may be available under the provisions of 37 CFF after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a - If NO period for reply is specified above, the maximum statutory per - Failure to reply within the set or extended period for reply will, by state - Any reply received by the Office later than three months after the meanned patent term adjustment. See 37 CFR 1.704(b). | N. R 1.136(a). In no event, however, may a reply reply within the statutory minimum of thirty (3 riod will apply and will expire SIX (6) MONTH atute, cause the application to become ABAN | y be timely filed 60) days will be considered timely. S from the mailing date of this communication. DONED (35 U.S.C. § 133). | | | | |
| Status | | | | | | |
| 1) Responsive to communication(s) filed on 19 | 5 December 2003. | | | | | |
| | <u> </u> | | | | | |
| 3) Since this application is in condition for allo | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | |
| closed in accordance with the practice unde | er <i>Ex parte Quayl</i> e, 1935 C.D. 1 | 1, 453 O.G. 213. | | | | |
| Disposition of Claims | | | | | | |
| 4) ⊠ Claim(s) 1-25 is/are pending in the applicat 4a) Of the above claim(s) is/are witho 5) □ Claim(s) is/are allowed. 6) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) ⊠ Claim(s) 1-25 are subject to restriction and/ | drawn from consideration. | | | | | |
| Application Papers | | | | | | |
| 9) The specification is objected to by the Exam | iner. | | | | | |
| 10)☐ The drawing(s) filed on is/are: a)☐ a | 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. | | | | | |
| Applicant may not request that any objection to | • , | ` ' | | | | |
| Replacement drawing sheet(s) including the cord 11) The oath or declaration is objected to by the | , , , | • | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | |
| 12) Acknowledgment is made of a claim for fore a) All b) Some * c) None of: 1. Certified copies of the priority documents. 2. Certified copies of the priority documents. 3. Copies of the certified copies of the priority documents. * See the attached detailed Office action for a | ents have been received. ents have been received in App priority documents have been re reau (PCT Rule 17.2(a)). | lication No ceived in this National Stage | | | | |
| Attachment(s) | <u>_</u> : | | | | | |
| l) | | nmary (PTO-413) ⁄Iail Date | | | | |
| Paper No(s)/Mail Date | | rmal Patent Application (PTO-152) | | | | |

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-10, drawn to a method for performing photolithography, classified in class 430, subclass 311.
 - II. Claims 11-25, drawn to a photography apparatus, classified in class 355, subclass67.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the apparatus as claimed can be used to practice another and materially different process such as process for fabricating semiconductor integrated circuit device and spatial light modulators inspection method to be used on the process.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

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- 4. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.
- 5. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hung Henry V. Nguyen whose telephone number is 571-272-2124. The examiner can normally be reached on Monday-Friday (First Friday off).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Judy Nguyen can be reached on 571-272-2258. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

hvn 5/16/05

HENRY HUNG NGUYEN
PRIMARY EXAMINER